APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

N.I. Shameyeva

Electrodynamic Analysis of a Symmetric Dipole Excited in a Slit by a Two-Conductor Line, by N. I. Shameeva.
RUSSIAN, per, Dok Ak Nauk SSSR. Sov Phys.,
Vol 201, No 2, November 1971, pp 328-330.
Am Inst of Phys
Vol 16, No 11, May 1972

May 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Some Aspects of Prophylaxis of Mountain Sickness at Vostok Station, by A. Ya. Shatin and N. I. Parkhomov.
RUSSIAN, rpt, Information Bulletin of Soviet Antarctic Expedition No 62, 1967, pp 80-83.
*Dept of Navy ONI

A Ya Shatin

Sci-E&N
Dec 67

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

49

Investigation of 4-aminopyrazol-5-ones, by
D. B. Shamilukya.
RUSSIAN, per, Zh Nauch i Prik Fot i Kinemat,
Vol 13, No 2, 1968, pp 110-112.
HLL Ref:5828.4F (M.13422)

D. B. Shamilukya

Sci-Chem
Feb 70

401,456

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

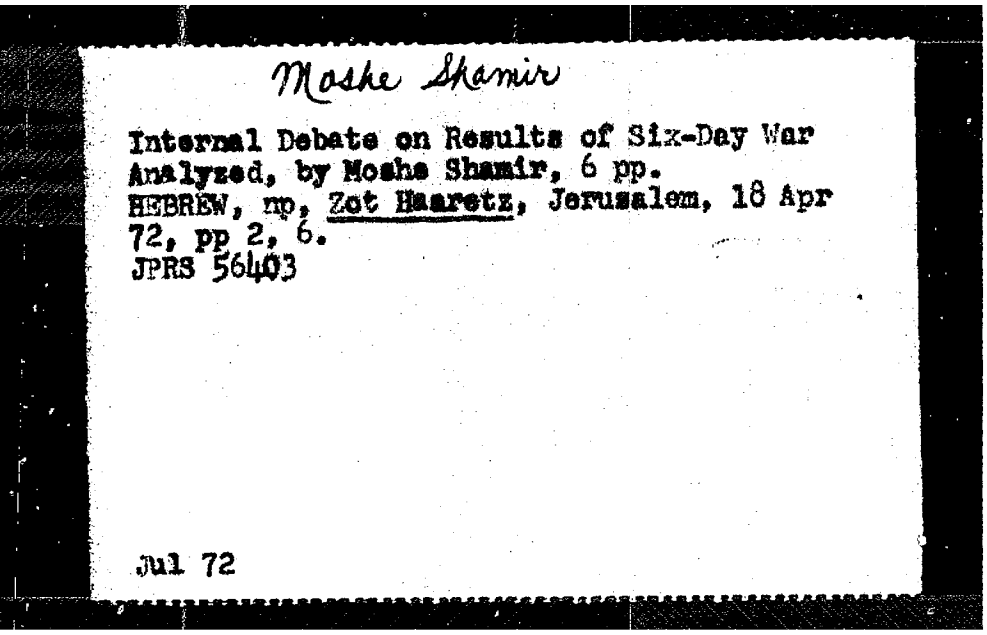
I. S. Shamina

Porous Structure of a Sintered Nickel Oxide Electrode,
by I. S. Shamina.
RUSSIAN, per, Elektrokhim, 1968, pp 118-130.
*FSTC-HT-23-0924-72

Dec 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



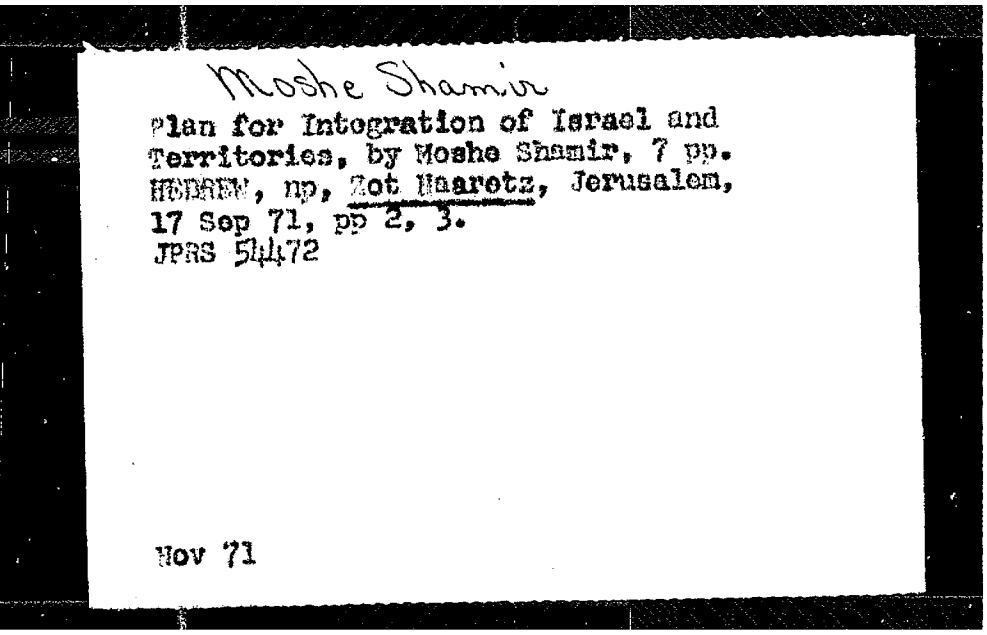
Moshe Shamir

Internal Debate on Results of Six-Day War Analyzed, by Moshe Shamir, 6 pp.
HEBREW, np, Zot Haaretz, Jerusalem, 18 Apr 72, pp 2, 6.
JPRS 56403

Jul 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



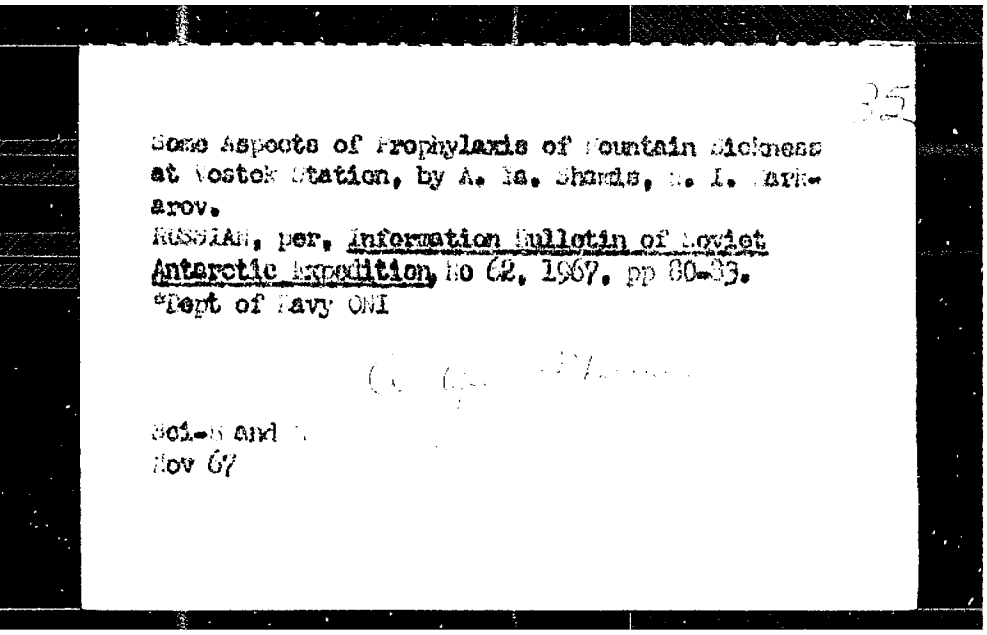
Moshe Shamir

Plan for Integration of Israel and Territories, by Moshe Shamir, 7 pp. HEBREW, np, Zot Haaretz, Jerusalem, 17 Sep 71, pp 2, 3.
JPRS 54472

Nov 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Some Aspects of Prophylaxis of Mountain Sickness at Vostok Station, by A. Ia. Shards, N. I. Markarov.
RUSSIAN, per. Information Bulletin of Soviet Antarctic Expedition, No 62, 1967, pp 80-83.
*Dept of Navy ONI

Bol-n and
Nov 67

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

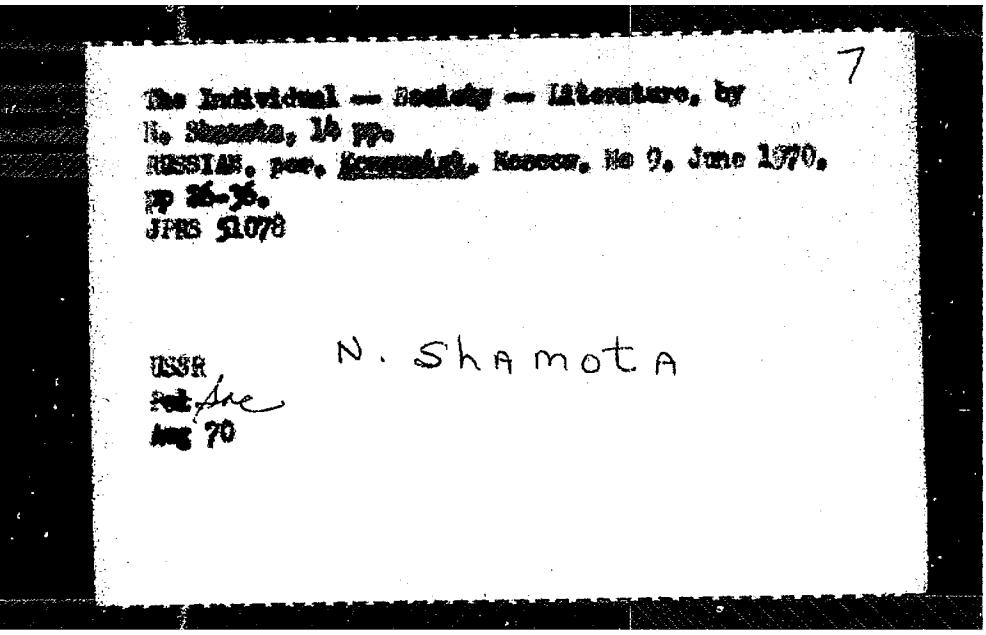
Successes and Prospects of Azerbaydzhan Agriculture, by I. Shamiyev, 7 pp.
RUSSIAN, per. Zakupki Sel'skokhozyaystvennykh Produktov, Moscow, No 2, 1971, pp 4-6.
JPRS 52758

I. Shamiyev

Sel-Agri
Apr 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



7

The Individual — Society — Literature, by
N. Shamota, 14 pp.
RUSSIAN, per. Kommunist, Moscow, No 9, June 1970,
pp 26-36.
JPRS 51078

USSR
Soc Sci
Aug 70

N. Shamota

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

I.A. Shamov

Diagnosis of Amyloidosis, by I.A. Shamov,
RUSSIAN, per. Ter ARkh, Vol 42, No 9, 1970,
pp 21-24.
*ACSI-K-2838

Jul 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Crystallochemical Laws of the Formation of Spectrometric Scintillators Based on Alkali-Halide Crystals, by L. M. Shamovskiy, A. D. Shushkanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 4, August, 1968, pp 862-865.
The Am Inst of Phys
Vol 13, No 8, Feb 1969.

L.M. SHAMOVSKIY

Mar 69 377,637

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

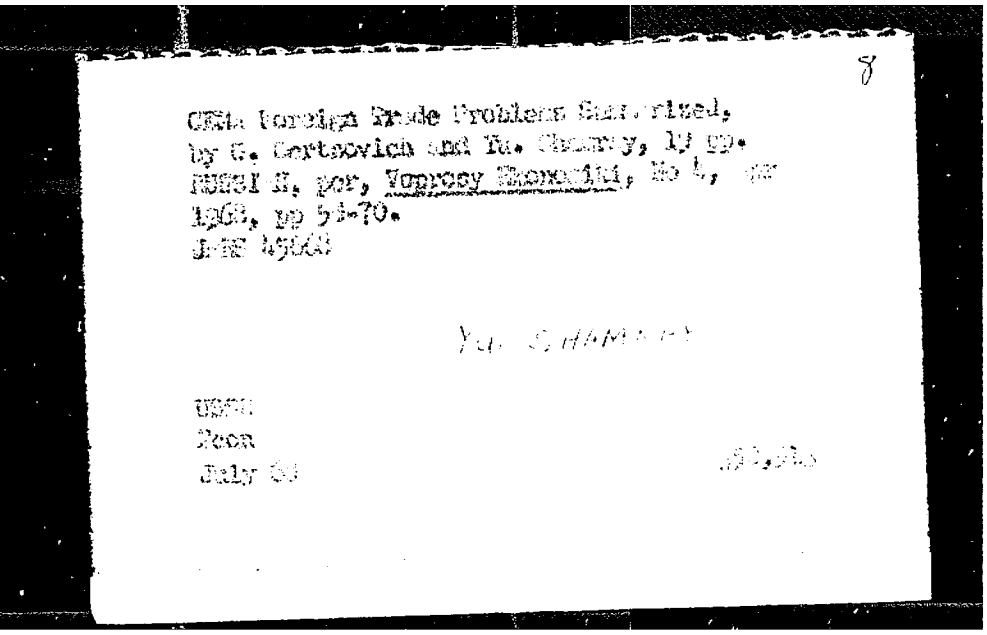
V. F. Shamrai

Possible Types of Symmetry With Phase Transitions of the Second Order in Crystals of O_h^3, by V. F. Shamrai. RUSSIAN, per, Dok Ak Nauk SSSR. Phys Chem., Vol 200, No 5, October 1971, p 1160
CB

June 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



8

USSR Foreign Trade Problems Surveyed,
by G. Gertsovich and Yu. Shiryy, 1) pp.
MOSCOW, per, Voprosy Ekonomiki, No 4,
1968, pp 51-70.
[illegible]

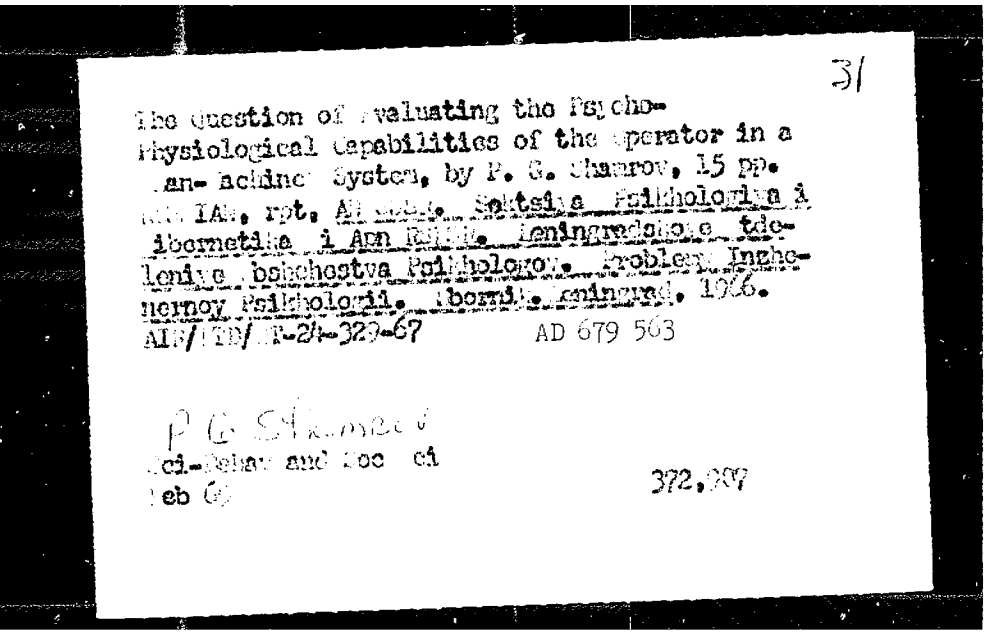
[illegible]

USSR
Econ
Foreign Trade

[illegible]

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



31

The Question of Evaluating the Psycho-Physiological Capabilities of the Operator in a Man-Machine System, by P. G. Shamrov, 15 pp. (USSR IAN, rpt, AN SSSR. Sektsiya Psikhologii i Informatiki i Avtomatika i Akademiya Pedagogicheskikh Nauk RSFSR. Leningradskoye Otdeleniye. Issledovaniye Psikhologicheskogo Problema Inzhenernoy Psikhologii. Informatika, Leningrad, 1966.
AD 679 563
AIR/FTD/T-24-329-67

P G Shamrov
Sci-Behav and Soc Sci
Feb 68

372,007

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

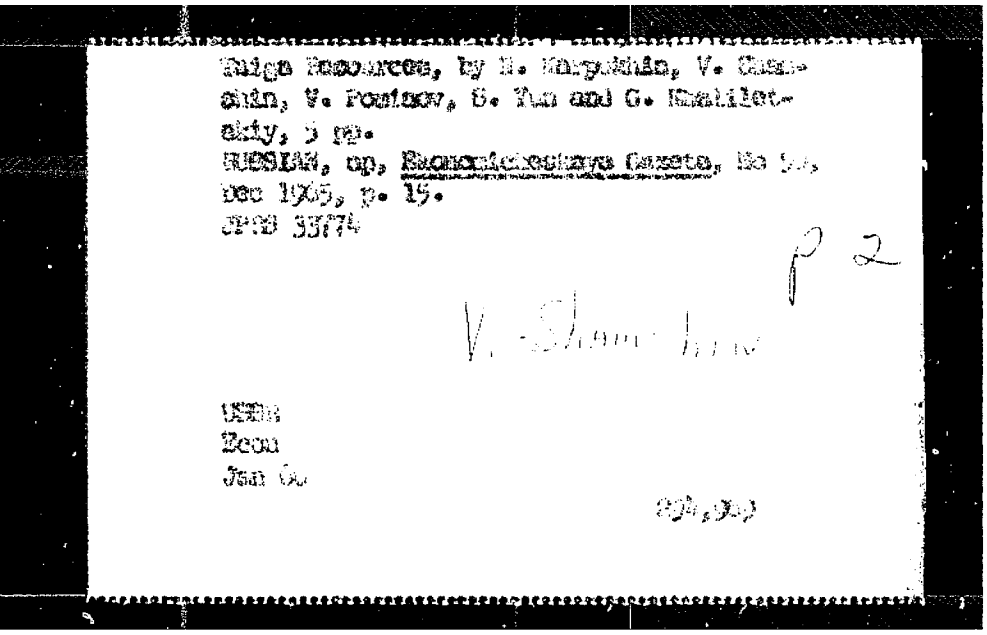
History and Current State of Wire Broadcasting.
by I. Shamshin, 5 pp.
RUSSIAN, per. Radio, Moscow, No 6, 1971, pp 6-7.
JPRS 53637

I. Shamshin

July 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Ridge Resources, by N. Kurpishin, V. Chamchin, V. Pontaov, B. Yun and G. Khalilovskiy, 5 pp.
RUSSIAN, op, Neftekhozyaystvo Gazeta, No 12, Dec 1965, p. 15.
JPRS 33774

p 2

V. Shamshin

USSR
Econ
Jan 66

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

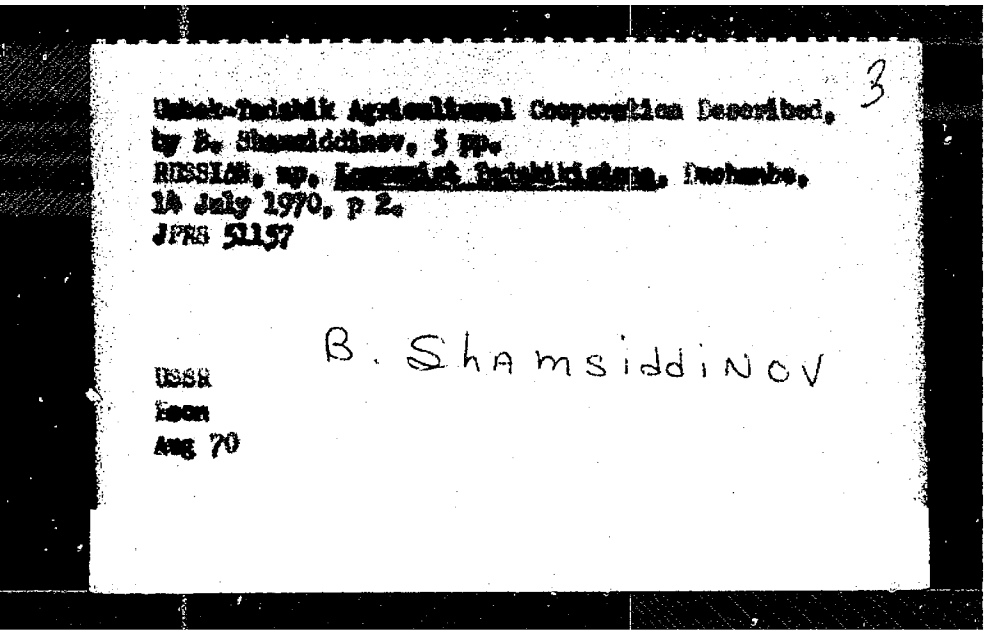
APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

The Development of Ship Systems for Air Conditioning,
by V. M. Shamshin, 7 pp.
RUSSIAN, per, Sudostroyeniye, No 9, 1965, pp 22-25.
NAV/STIC-Tr-3245-71

Oct 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Tabak-Tadzhik Agricultural Cooperation Described,
by B. Shamsiddinov, 5 pp.
RUSSIAN, sp. Kommunist Tadzhikistana, Dushanbe,
14 July 1970, p 2.
JPRS 51157

B. Shamsiddinov

USSR
Econ
Aug 70

3

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

A. S. Shamsiyev

Assessing the effects of contaminated insulator parameters on their flashover voltages.
RUSSIAN, Elektrichestvo, No 10, 1971, pp 38-43
C.E. trans 5967

dec 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

69

Prospects of Gold Ore in Armenia Discussed,
by F. S. Shantsyn, A. L. Rudneva, 5 pp.
RUSSIAN, per, Promyshlennost' Armenii,
Yerevan, No 5, 1969, pp 9-10.
JPRS 49819

F. S. Shantsyn

Sci-Tar Sci & Technog
Sept 69

332.332

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

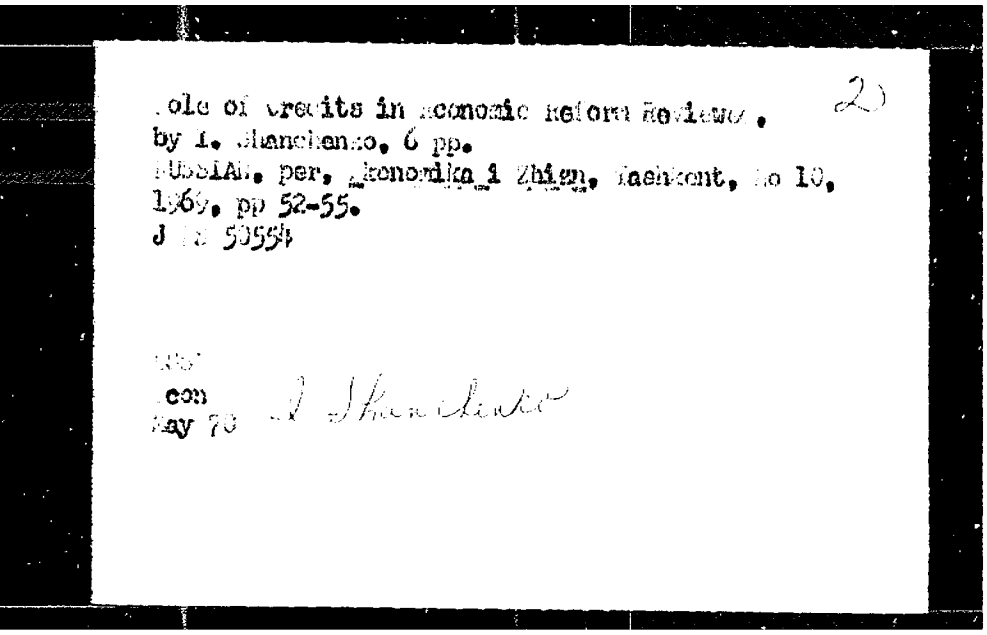
A. Shanayov

Problems of Naval Pilot Training Discussed, by A. Shanayov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 29 Jan 1972, p 2.
JPRS 55289

Mar 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

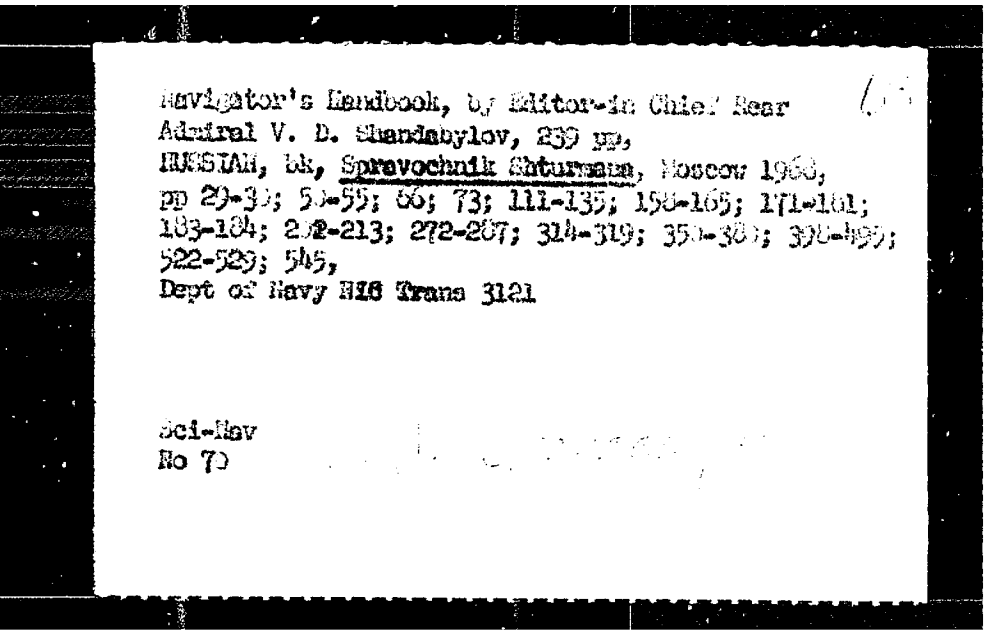


Role of Credits in Economic Reform Reviewed, 2)
by I. Shanchenko, 6 pp.
RUSSIAN, per, Ekonomika i Zhizn, Tashkent, No 10,
1966, pp 52-55.
J [illegible] 50554

[illegible]
con
May 70 I Shanchenko

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Navigator's Handbook, by Editor-in Chief Rear
Admiral V. D. Shandabylov, 239 pp,
RUSSIAN, bk, Spravochnik Shturmana, Moscow 1960,
pp 29-34; 54-59; 66; 73; 111-135; 158-165; 171-181;
183-184; 202-213; 272-287; 314-319; 350-380; 398-499;
522-529; 545,
Dept of Navy HIB Trans 3121

Sci-Nav
No 70

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

41

Calculation of a Jet Axis in a Drifting Flow, by G. S. Shandorov.
RUSSIAN, per, Aviats Tekh, Vol IX, No 2, 1966, pp 100-104.
NASA TT F-10,638

G. S. Shandorov

Sci-Aeronautics
Mar 67

520,378

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Reflection Coefficient of a Gradually Changing Medium, by Shang Erh-ch'ang, Jen Lai-fa, 12 pp. CHINESE, per, Chung-kuo K'o-hsueh Chi-shu Ta-hsueh Hsueh-pao, Peking, No 1, Feb 1965, pp 147-154.
JPRS 50091

109

Shang Erh-ch'ang

Sci-Phys
Apr 70

405.159

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Shang Yeh-wen

One of the Important Tasks for Rural Commercial Departments, by Shang Yeh-wen, 6 pp.
CHINESE, np, Jen-min Jih-pao, July 18, 1972
Survey China Mainland Press, No 5186, 1 Aug 72

Aug 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Chang Yeh-wen

SERVICE TRADES
Service trades must serve the workers, peasants and soldiers better, by Chang Yeh-wen 5 pp.
CHINESE, np, Jen-min Jih-pao, 5 April 1972
CHINA MAINLAND PRESS SURVEY
No 5115
18 April 1972

may 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Increases in the Drift Angle and Azimuth of Hole Deviation made possible by the use of Deflectors in Turbodrilling. by Shangin, A.N.
RUSSIAN, per, Neftyanoe Khozyaistvo, Vol 36 No 9, pp 18-26. 1958
EHC-69-35648

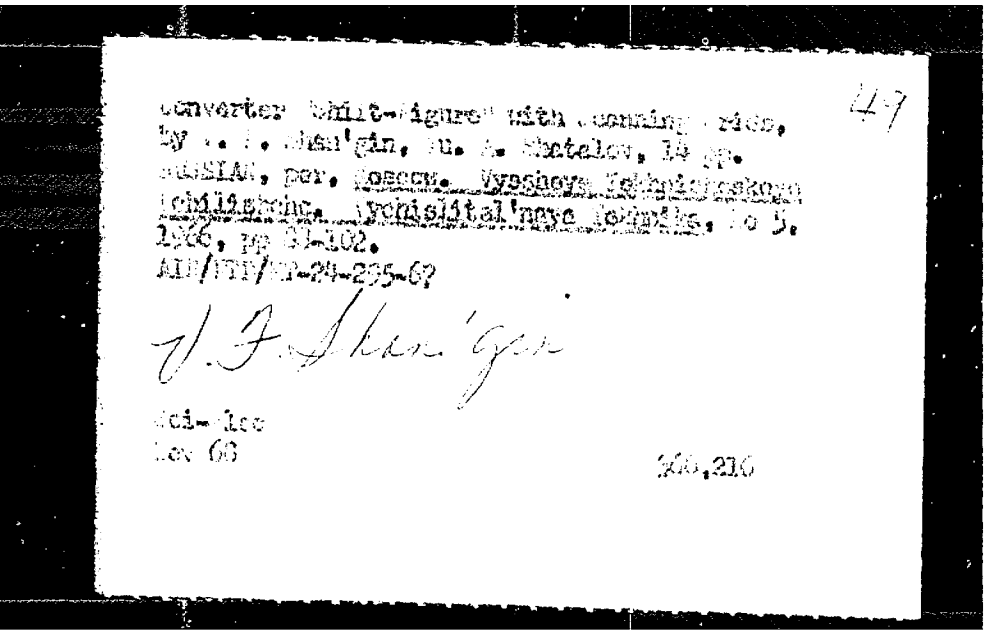
A. N. Shangin

Mar 70

403,333

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



47

converter "white-figure" with ... [illegible]
by ... [illegible], Yu. A. Shatelov, 14 pp.
[illegible], per. Moscow. Vysshaya [illegible]
[illegible]. Vychislitel'nye [illegible], No 5,
1966, pp 91-102.
AD/ITT/63-24-295-67

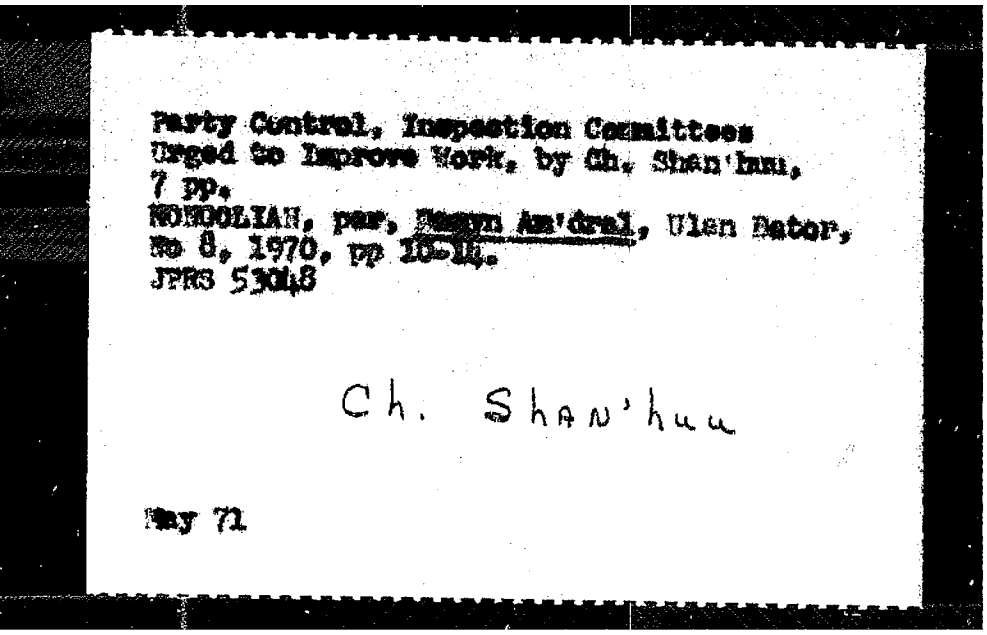
V. F. Shanigin

[illegible]
Dec 66

20,210

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Party Control, Inspection Committees
Urged to Improve Work, by Ch. Shan'hua,
7 pp.
MONGOLIAN, per, Ulaan Ard'dral, Ulan Bator,
no 8, 1970, pp 10-11.
JPRS 53048

Ch. Shan'hua

May 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Age of Metamorphic Formations of the Vakhan Series (Southwestern Pamirs), by L. L. Shanin. RUSSIAN, per, Dok Ak Nauk SSSR, Gar Sci, Vol 189, No 4, 1969, pp 845-848.
AGI

L L Shanin

Jan 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

45

Machine Search Algorithm for a Derivation in Propositional Calculus, by M. A. Kamnin, G. V. Davydov, S. Yu. Maslov, G. Ye. Mints, V. P. Orevkov and A. O. Slisenko, 42 pp. RUSSIAN, ryt, 1965. JPRS 37724

U.S.S.R.
Sci-Misc
Sept 66

313,324

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Analysis of the Flow of Viscose in a Cylindrical Channel, by P. A. Shankin. RUSSIAN, per, Khim Volokna, No 3, 1968, pp 47-48.
NLL Ref: 5828.4F (7447)

70

P A. Shankin

Sci-Chem
May 69

580,822

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Diffusion in Experiments on High-Frequency Stabilized Plasma, by L. V. Dubovoi, V. F. Shanskii, 11 pp. RUSSIAN, rpt, Scientific Research Inst. of Electro-Physical Apparatus, Leningrad, NP-18145
AEC-Tr-7279

V. F. Shanskii

Jan 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

5

Common Production Indices Sought for CEMA,
by I. Shanta, 5 pp.
RUSSIAN, per, Myasnaya Industriya, Moscow,
Jan 1969, pp 24-26.
JPRS 47741

I. SHANTA

USSR
Econ
Apr 69

378.424

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Trimer of Acetaldehyde. 2,4-Dimethyl-6-Hydroxydioxane, by P. S. Shantarovich. RUSSIAN, per; Zh. Obshch. Khim., Vol 36, No 5, 1966, pp 791-797.
Chem Trans Sv 2820

58

P. S. Shantarovich

Sci - Chemistry
Ap 67

324,650

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

V.P. Shantarovich

Study of the Electron-Acceptor Properties of Organic Compounds Using the Positron Method, by V. P. Shantarovich.

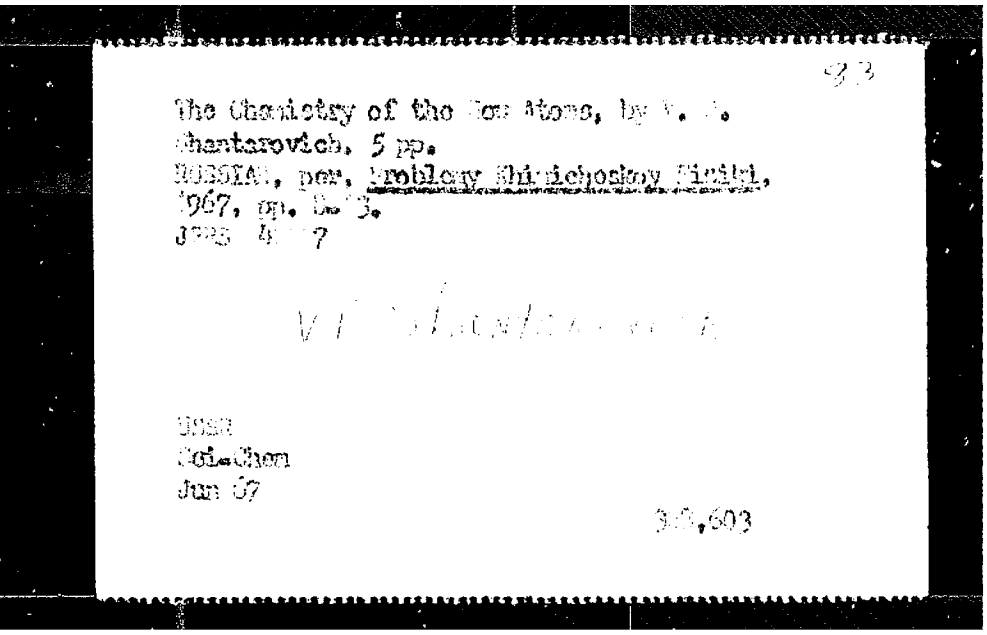
RUSSIAN, per, Dok. Ak. Nauk SSSR. Fiz. Chim., Vol 197, No 5, April 1971, pp 1122-1125.

GS

Nov 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



93

The Chemistry of the Rare Atoms, by V. I. Spitsyn, Chentarovich, 5 pp.
RUSSIAN, per, Problemy Khimicheskoy Nauki, 1967, pp. 4-7
J725 4-7

USSR
Pol.Chem
Jun 67

33,603

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Distribution of Sea Snakes in the South China Sea and East Indian Ocean, by V. F. Shantov. RUSSIAN, per. Zoologicheskiy Zhurnal, Vol XLV, No 12, 1966, pp 1882-1885.
*Dept of Navy NAVTRADEVCEN tr 381

Sci-Earth Sci
Dec 67

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Improving the Quality of White Cement, by Shao Shen (0605 0639), 7 pp.
GOVERNMENT USE ONLY
CHINESE, per, Chien-chu Ts'ai-liao Kung-yeh, No 8, 22 Apr 1965, pp. 34-35.
JPRS GUO 976

Shao Shen.

FE-China
Econ
Dec 65 292,405

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

16

Labor, Equipment and Research Problems in Development of the Extreme North, by B. Shapalin and V. Yenovskiy, 5 pp.
RUSSIAN, np, Trud, 29 Oct 1960, p. 2.
JPRS 39030

Shapalin, B.

USSR
Soc
Dec 60

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Labor, Equipment and Research Problems in Development of the Extreme North, by B. Shapalin and V. Yanovskiy, 5 pp.
RUSSIAN, np, Trud, 29 Oct 1966, p. 2.
JPRS 39080

USSR
Soc
Dec 66 315,904

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

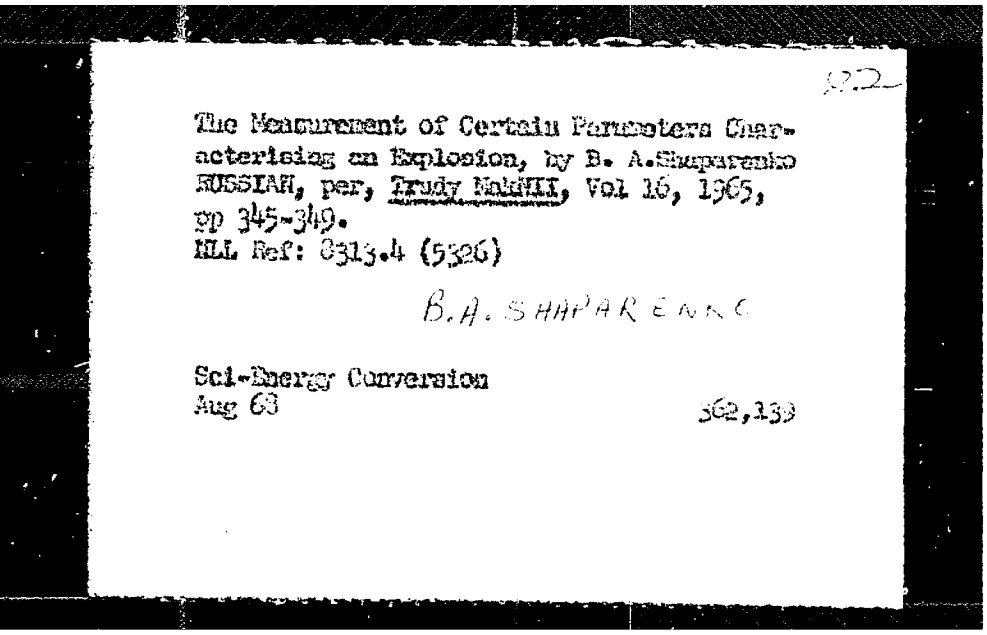
B. F. Shapalin

Trade Between Soviet Far East and Japan Described, by B. F. Shapalin, L. I. Pavlovich, 9 pp. RUSSIAN, per, Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR, Seriya Obshchestvennykh Nauk, Novosibirsk, No 6, 1972, pp 101-108. JPRS 57358

Oct 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



The Measurement of Certain Parameters Characterizing an Explosion, by B. A. Shaparenko RUSSIAN, per, Trudy MaldHII, Vol 16, 1965, pp 345-349.
NLL Ref: 8313.4 (5326)

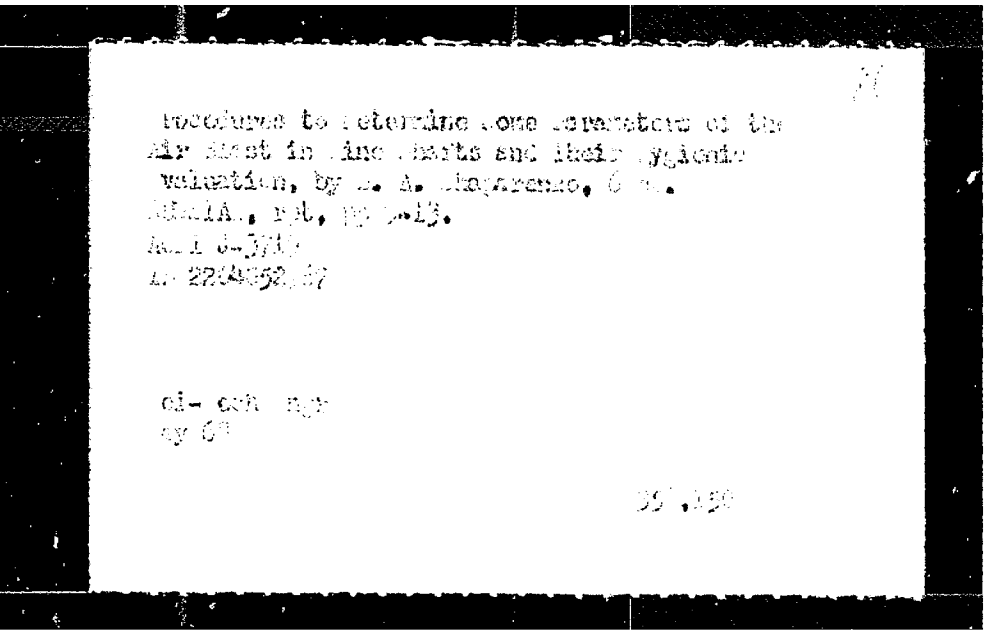
B. A. SHAPARENKO

Sci-Energy Conversion
Aug 68

362,139

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

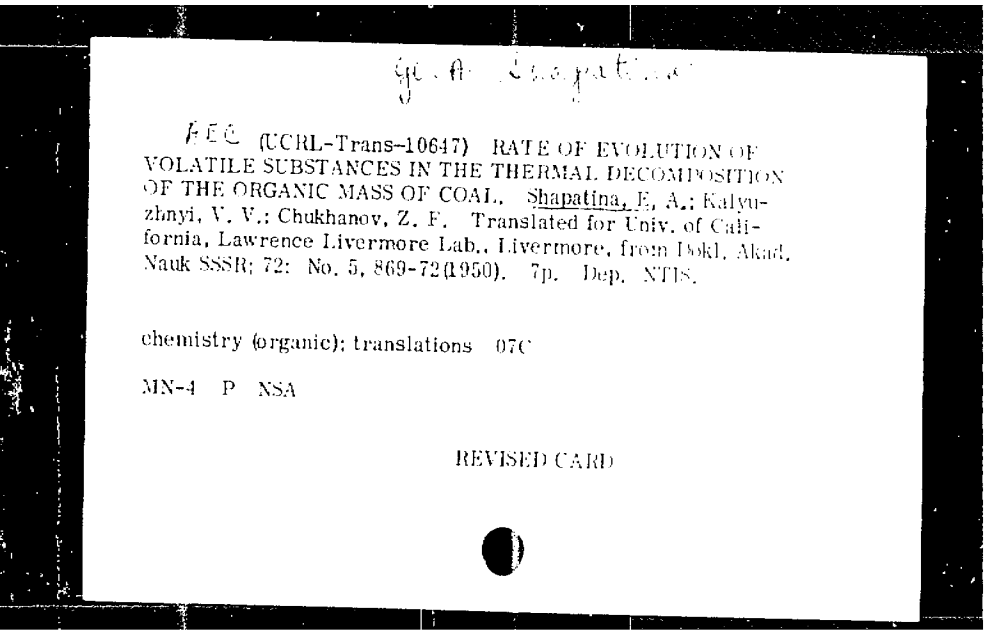


Methods to determine some parameters of the
air burst in mine charts and their hygienic
valuation, by L. A. Stepanenko, G. N.
Gigiena, 1961, pp. 9-13.
Abst 4-3711
AD 274452 XF

61-60 Rpt
by CT

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



AEC (UCRL-Trans-10647) RATE OF EVOLUTION OF VOLATILE SUBSTANCES IN THE THERMAL DECOMPOSITION OF THE ORGANIC MASS OF COAL. Shapatina, E. A.; Kalyuzhnyi, V. V.; Chukhanov, Z. F. Translated for Univ. of California, Lawrence Livermore Lab., Livermore, from Dokl. Akad. Nauk SSSR; 72: No. 5, 869-72(1950). 7p. Dep. NTIS.

chemistry (organic); translations 07C

MN-4 P NSA

REVISED CARD

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

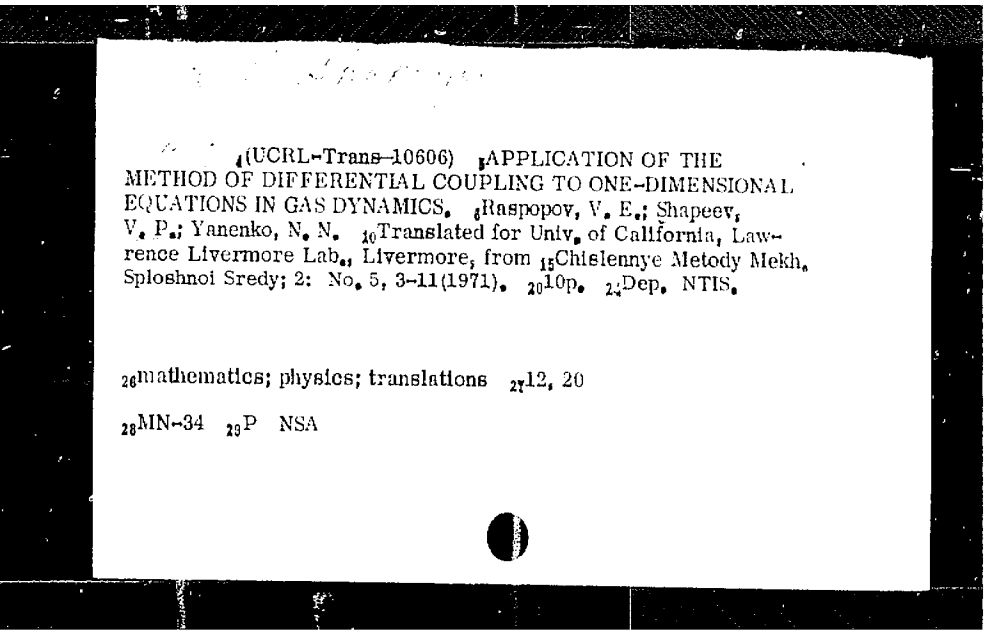
N. N. Shapet'ko

Investigation of the Acid-Base Interactions in the Trifluoroacetic Acid-Dimethylaniline System by the PMR Method, by N. N. Shapet'ko.
DOK AK NAUK SSSR, PHYS CHEM., Vol 205, No 1, July 1972, pp 146-149.
CB

Feb 73

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



(UCRL-Trans-10606) APPLICATION OF THE METHOD OF DIFFERENTIAL COUPLING TO ONE-DIMENSIONAL EQUATIONS IN GAS DYNAMICS. Raspopov, V. E.; Shapeev, V. P.; Yanenko, N. N. Translated for Univ. of California, Lawrence Livermore Lab., Livermore, from Chislennye Metody Mekh. Sploshnoi Sredy; 2: No. 5, 3-11(1971). 10p. Dep. NTIS.

mathematics; physics; translations 12, 20

MN-34 P NSA

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

The Martens Case, by G. Ye Reyklberg and F.S. Shapik
RUSSIAN, bk, The Martens Case, 1966, pp 2-60

JPRS CSO DC 12861

USSR
Pol
Jan 67

31?,101

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

O. D. Shapilov

Bactericidal and Disinfecting Properties of Some Acyl Hydroperoxides, by V. G. Dalpyan, O. D. Shapilov, 7 pp.
RUSSIAN, rpt.
AFM/FSTC/ED-23-141-71

Oct 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

5

Combined Method Given for Economic Forecasting,
by A. Shapiro, 18 pp.
RUSSIAN, per, Mirovaya Ekonomika i Mezhdunarodnyye Otnosheniya, Moscow, Mar 1969,
pp 55-65.
JPRS 47931

A. Shapiro

USSR
Econ
May 69

331.903

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Optimum Relationship Between Artificial and Natural Reproduction for Commercial Populations of Fishes, by A. P. Shapiro, V. L. Andreyev, RUSSIAN, per, Voprosy Ikhtiologiy, Vol 9, No 1(54), 1969, pp 61-67.
Dept of Interior
LCF/OFF
A-36-Feb 1970-No 30
On Loan

A. P Shapiro

Sci/SSI
May 70

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

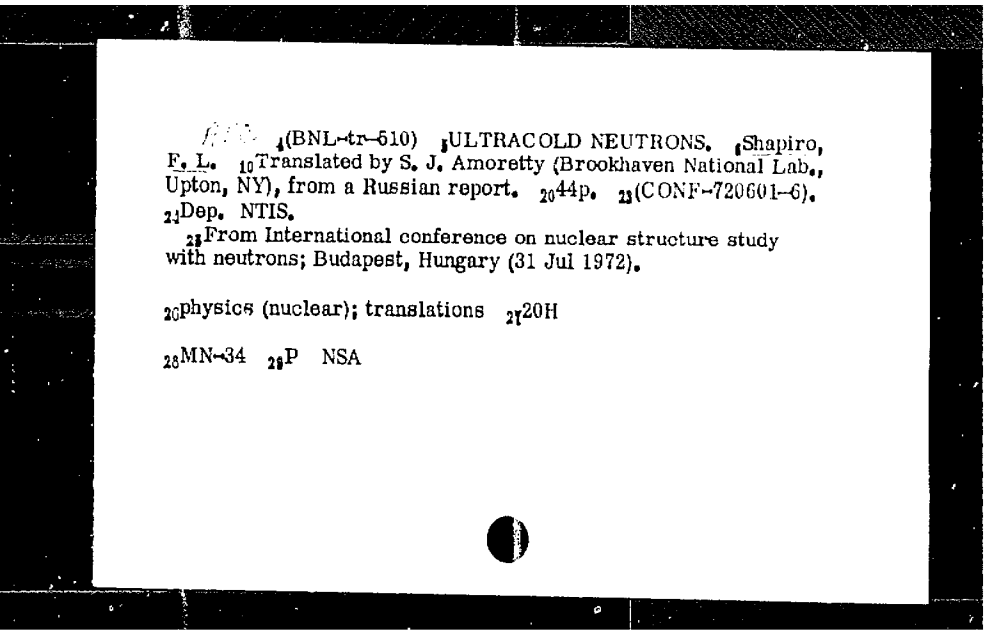
EPR Spectra of Oxidation Products of Anions of Certain 4.4' - Disubstituted Diphenylmethanes, by D. I. Shapiro, V. M. Kazakova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 3, July, 1968, pp 652-654.
CB

B.I. SHAPIRO

Mar 69 377,609

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



4(BNL-tr-610) 5ULTRACOLD NEUTRONS. 6Shapiro, F. L. 10Translated by S. J. Amoretty (Brookhaven National Lab., Upton, NY), from a Russian report. 2044p. 23(CONF-720601-6). 24Dep. NTIS.

22From International conference on nuclear structure study with neutrons; Budapest, Hungary (31 Jul 1972).

20physics (nuclear); translations 27H

28MN-34 29P NSA

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

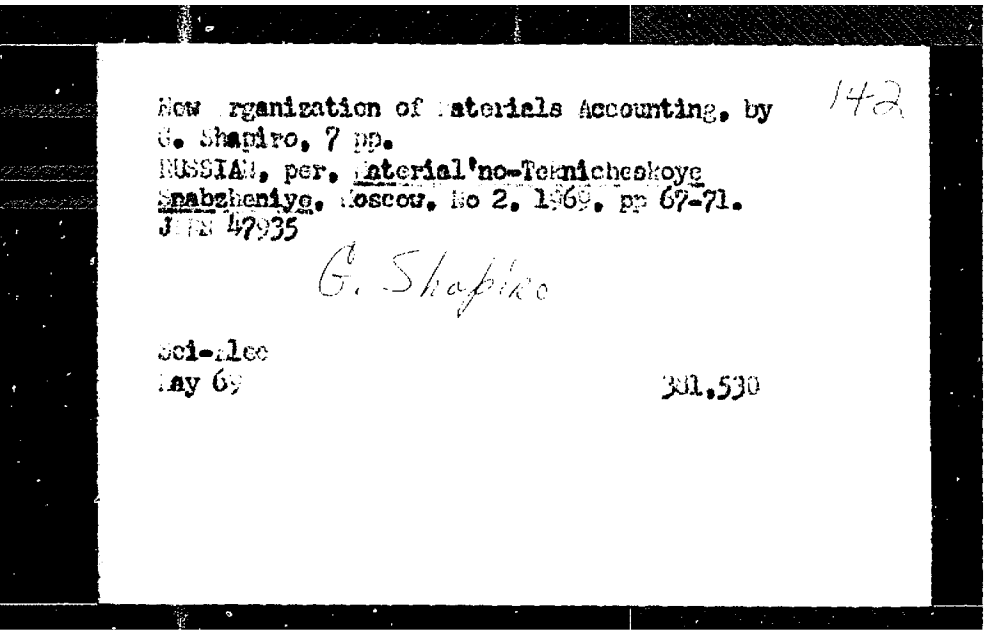
F. L. Shapiro

Ultracold Neutrons, by F. L. Shapiro, 26 pp.
JOINT INSTITUTE FOR NUCLEAR RESEARCH,
CONF-720701--6, July 31-August 5, 1972.
AEC-BNL-Tr-510-73

Jan 73

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



142

New Organization of Materials Accounting, by G. Shapiro, 7 pp.
RUSSIAN, per. Material'no-Tekhnicheskoye Snabzheniye, Moscow, No 2, 1969, pp 67-71.
JPRS 47935

G. Shapiro

Sci-Tec
May 69 301.530

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

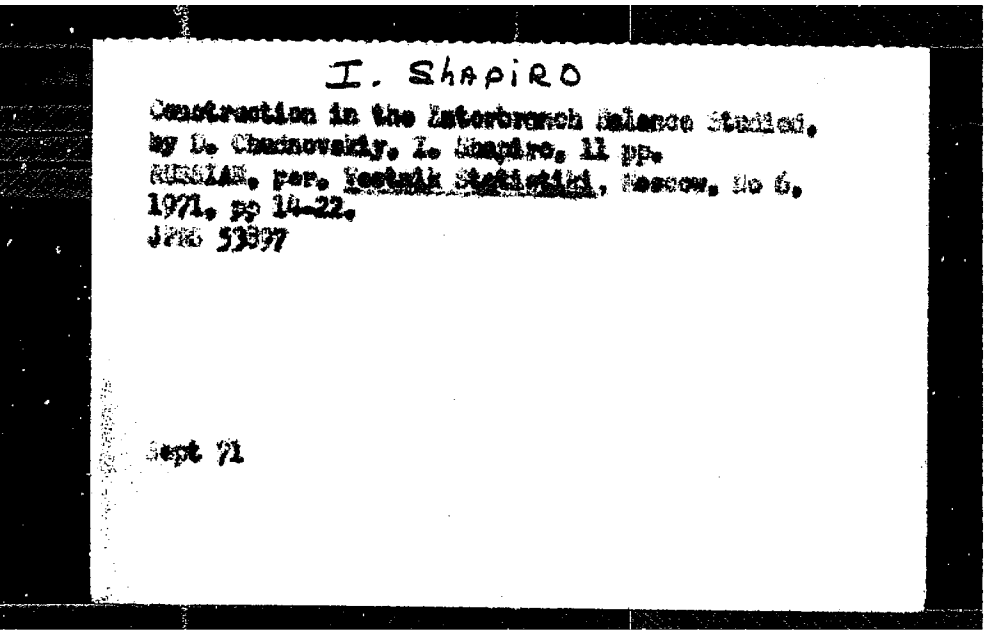
On the Behavior of Plastic Structures Under the Pulse Effect of Lodding, by G. S. Shapiro.
RUSSIAN, per, Materialy Letnei Shkoly po Problem "Fizich. i Geometrich. Nelineinnye Zadachi Teorii Plastin i Obolochek", Vol I, Tartu, 1966, pp 258-267.
CIA X-6244

G S Shapiro

Sci/Materials
May 67
FOR OFFICIAL USE ONLY 322,576

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



I. Shapiro

Construction in the Interbranch Balance Studies, by D. Chernovskiy, I. Shapiro, 11 pp.
RUSSIAN, per. Vestnik Statistiki, Moscow, No 6, 1971, pp 14-22.
JPRS 53397

Sept 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Construction in the Interbranch Balance Studied,
by I. Chudnovskiy, L. Shapiro, 11 pp.
[illegible], per. Vestnik Statistiki, Moscow, No 4,
1971, pp 18-22.
JPRS 53654.

L. Shapiro

July 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Norm-Setting for Auxiliary Workers, by I. Shapiro, B. Yusufovich, and I. Korpenko, 6 pp. RUSSIAN, mp, Ekonomicheskaya gazeta, Feb 1967, pp. 24-26.
JPRS 40420

S. Shapiro

USSR
Econ
Apr 67

323,329

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Investigation of the Yield of Chromosome Aberrations in Human Bone Marrow After Local Irradiation with Co^{60} Rays, by I. M. Shapiro, R. K. Migalieva,
RUSSIAN, per, Dok. Ak. Nauk SSSR Ser Physics,
Vol 189, No 5, Dec 1969, pp 1126-1128
Consultants Bureau

August 70

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

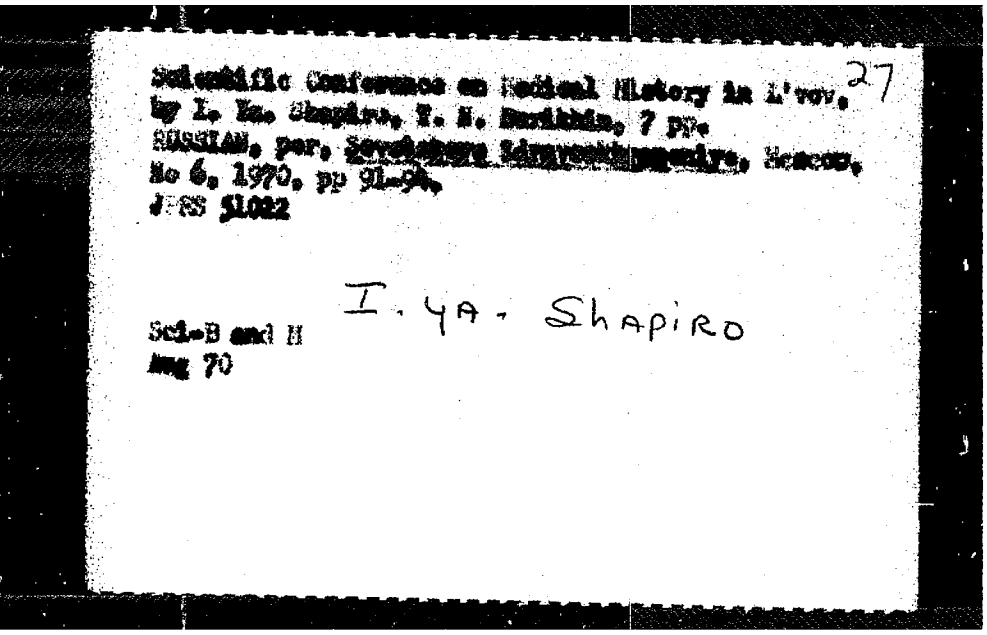
Operating Experience of Supercritical Steam Sets
in the USA and the German Federal Republic,
by I. V. Shapiro,
GERMAN, per. Energomashinostroenie, Vol. 14, No 11,
1969, pp 45-47.
NLL Ref: 9022.31 (4343)

Sci/Tech Engr I.V. Shapiro
Apr 70

406,736

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



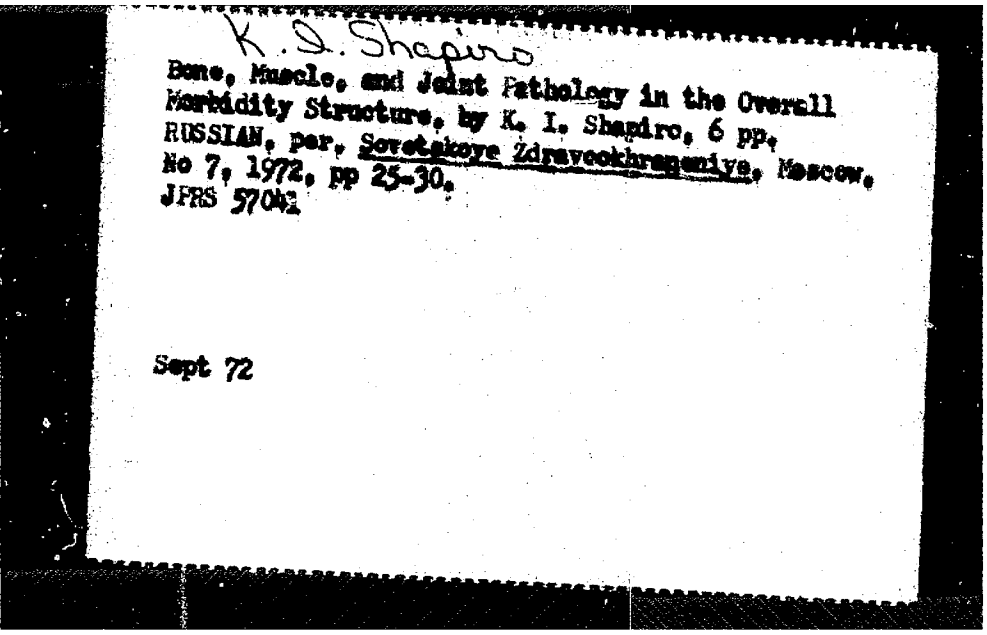
Scientific Conference on Medical History in L'vov, 27
by I. Ya. Shapiro, T. N. Ruzhkina, 7 pp.
RUSSIAN, per. Sovetskaya Meditsina, Moscow,
No 6, 1970, pp 91-94,
JPRS 51022

I. Ya. Shapiro

Sci-B and H
Aug 70

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



K. I. Shapiro

Bone, Muscle, and Joint Pathology in the Overall Morbidity Structure, by K. I. Shapiro, 6 pp, RUSSIAN, per, Sovetskoye Zdravookhraneniye, Moscow, No 7, 1972, pp 25-30, JPRS 57042

Sept 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

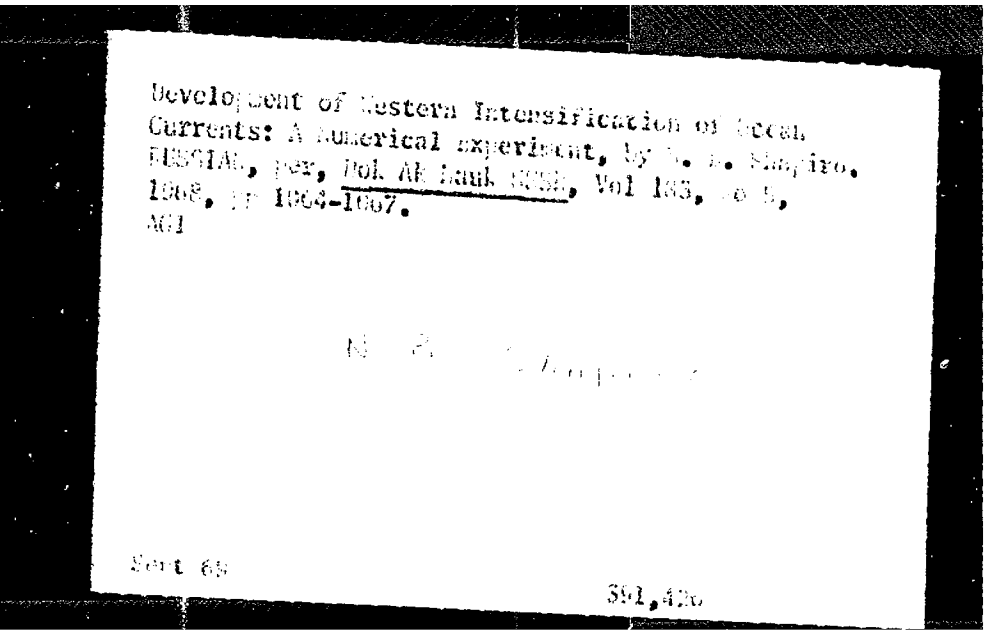
L. B. Shapiro

The Organization of Emergency Medical Care, by L. B. Shapiro.
RUSSIAN, bk, Skoroya Medtinskiya Pomosh, 1969.
*NTIS TT 72-50092

Sept 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Development of Western Intensification of Local Currents: A Numerical experiment, by [illegible] Shapiro, RUSSIAN, Per, Pol. Ak Naul [illegible], Vol 163, No 5, 1965, pp 1064-1067.

Xer t 65

391,420

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Steady-State Wind Circulation in a Homogeneous Ocean, by A. I. Fal'zenbaum and N. B. Shapiro, 7 pp.
RUSSIAN, per, Doklady Akademii nauk SSSR, seriya matematika, fizika, Vol 163, No. 1, 2, 3, 1966, pp. 569-572.
JPRS 37153

51

USSR
Sci-EE/A
Sept 66 214, 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

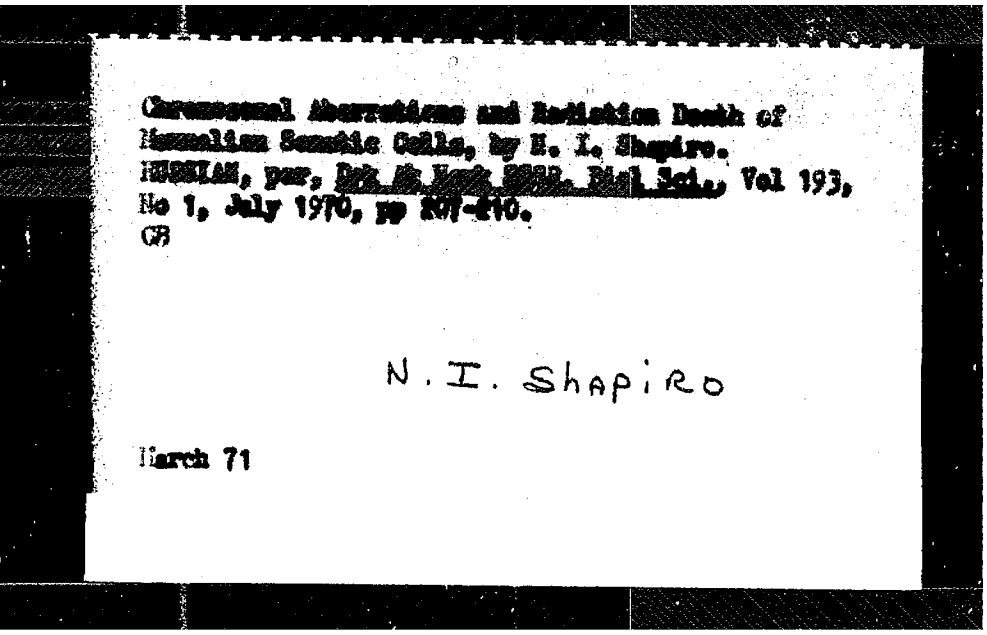
N.I. Shapiro

New Ideas in the Radiation Genetics of Mammals, by N.I. Shapiro, 31 pp.
RUSSIAN, per. Radiobiologiya, No 10, Mar-Apr. 1970, pp 167-187.
ACSI--K-1129

Feb 72

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



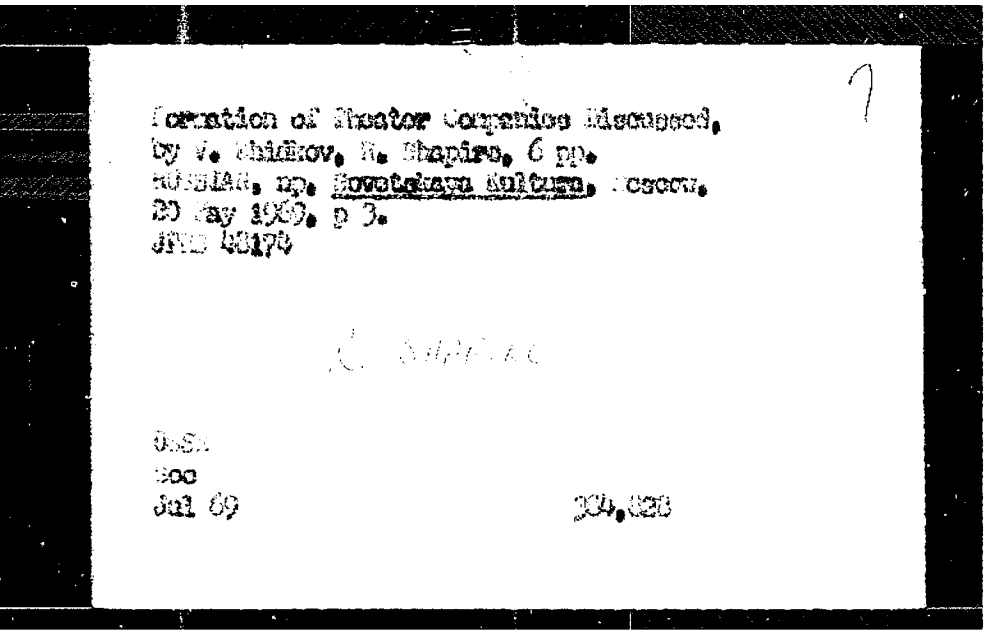
Chromosomal Aberrations and Radiation Death of Mammalian Somatic Cells, by N. I. Shapiro.
[illegible], per, [illegible], Vol 193, No 1, July 1970, pp 207-210.
GB

N. I. Shapiro

March 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



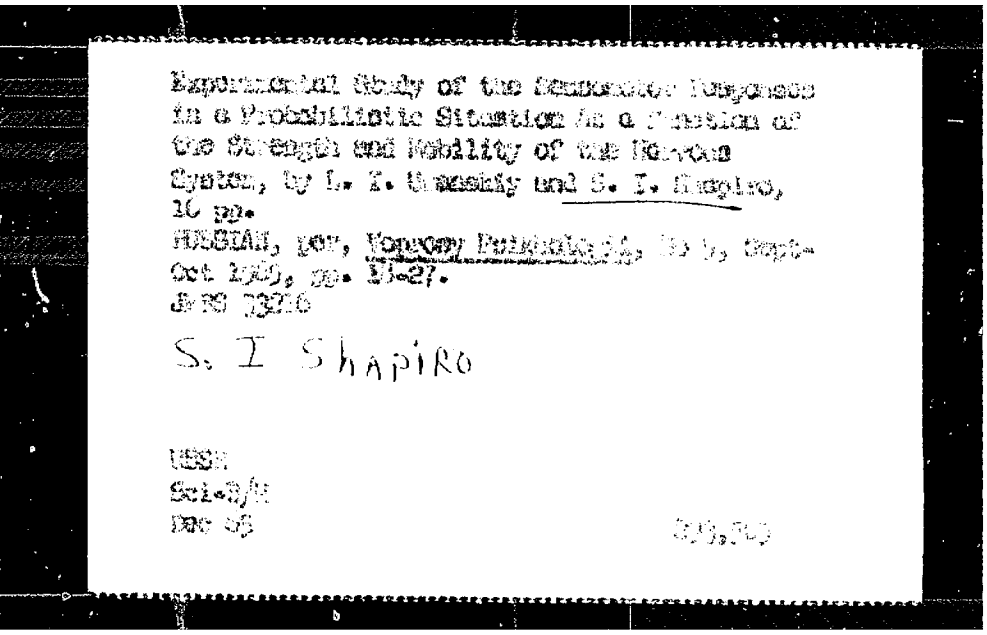
Formation of Theater Companies Discussed,
by V. Chikov, N. Shapiro, 6 pp.
Moscow, np, Sovetskaya Kultura, Moscow,
30 May 1969, p 3.
JPRS 48179

7

DSS
Soc
Jul 69

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Experimental Study of the Decision Response in a Probabilistic Situation as a Function of the Strength and Mobility of the Nervous System, by L. I. Gurevich and S. I. Shapiro, 16 pp.
RUSSIAN, per, Voprosy Psikhologii, No 5, Sept-Oct 1955, pp. 121-27.
JPRS 73216

S. I Shapiro

USSR
Sci & Tech
Psy

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

On the Algorithmization of the Process of Concept Formation, by S. I. Shapiro, 16 pp. RUSSIAN, per, Voprosy Psikhologii, No 2, 1967, pp 101-110.
JPRS 42782

S I, Shapiro

Sci-Tech
Oct 67

342,303

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

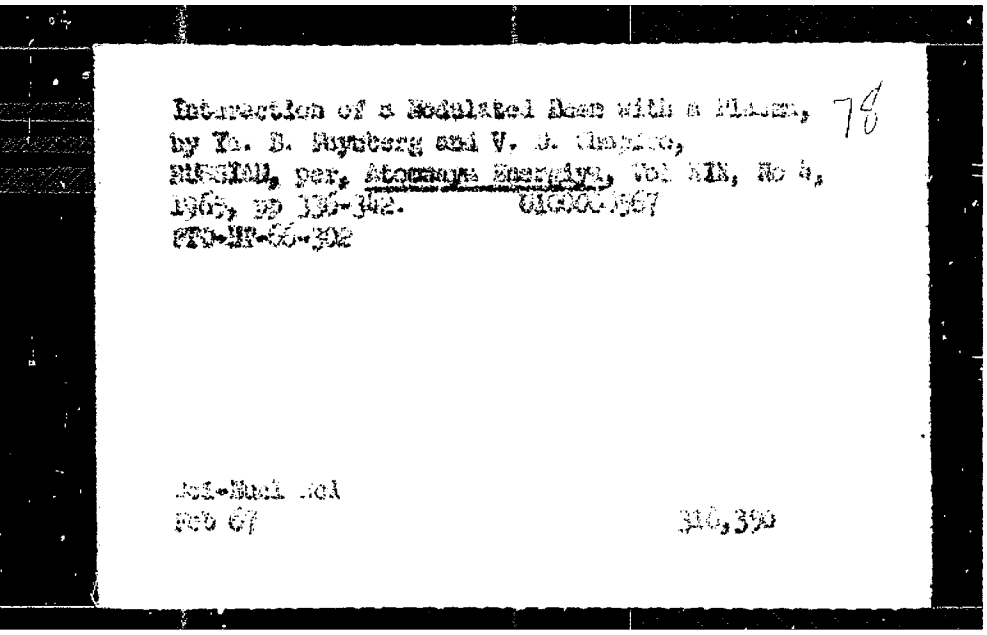
V. D. Shapiro

Toward a Nonlinear Theory of an Interaction of a Relativistic Beam with Plasma, by Ya. B. Faynberg and V. D. Shapiro. 13 pp.
RUSSIAN, book, AN UKRSSR. Vzaimodeystviye Puchkov Zaryazhennykh Chastits s Plazmoy, 1965, pp 92-103.
AIR/FTD/HC-23-745-71

Dec 71

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Interaction of a Modulated Beam with a Plasma, 78
by Yu. B. Rydberg and V. A. [illegible],
[illegible], per. Atomnaya Energiya, Vol XIX, No 6,
1965, pp 536-542. UDC[illegible]
[illegible]

Acc-Nbr. [illegible]
Pub 67 330,350

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

Nonlinear Stabilization of Plasma Instability, 104
by V.N. Tsytovich, V. D. Shapiro.
RUSSIAN, per, Nuclear Fusion, Vol 5, No 3, 1965,
pp 228-233.
AEC-tr-6671

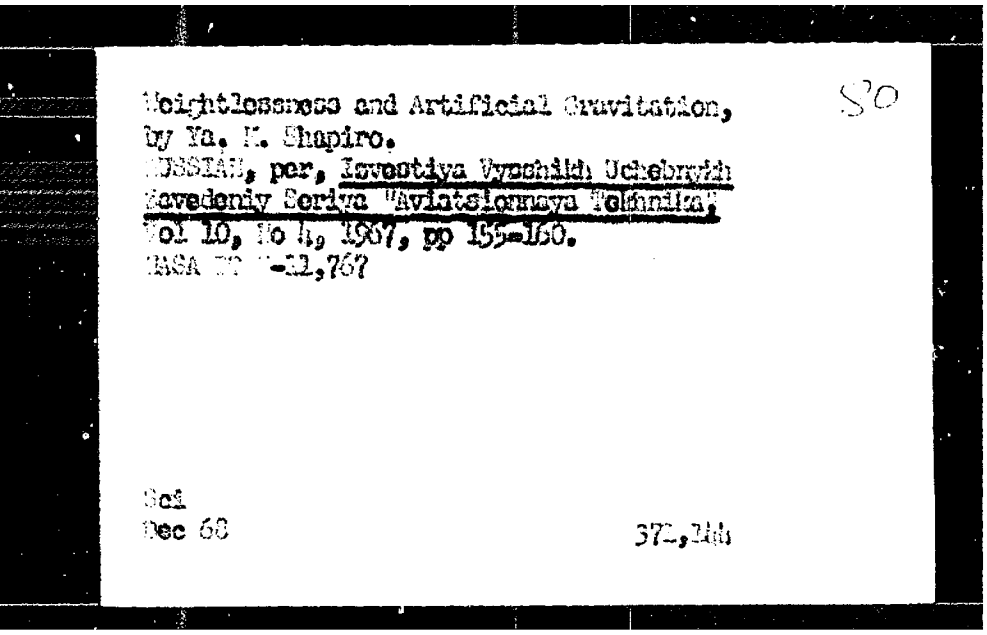
V. D. Shapiro

Sci/Nuclear Sci
May 66

Sui,Dis

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8



Weightlessness and Artificial Gravitation,
by Ya. P. Shapiro.
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh
Zavedeniy Seriya "Aviatsionnaya Tekhnika",
Vol 10, No 4, 1967, pp 155-160.
NASA TT F-11,767

Sci
Dec 68

372,24h

S'O

APPROVED FOR RELEASE: Friday, September 12, 2003 CIA-RDP91-00403R000200310003-8